

Message

From: Sawyers, Andrew [Sawyers.Andrew@epa.gov]
Sent: 10/3/2019 12:52:36 AM
To: Opalski, Dan [Opalski.Dan@epa.gov]
Subject: Re: FYI: Draft 316(b) language for dam permits

Will do - just getting out of Columbus. Very long day.

Sent from my iPhone

On Oct 2, 2019, at 6:54 PM, Opalski, Dan <Opalski.Dan@epa.gov> wrote:

Had a good discussion with my staff today. I think we can just play things through, but may still be good to touch base quickly when convenient. Safe travels.

From: Sawyers, Andrew <Sawyers.Andrew@epa.gov>
Sent: Wednesday, October 2, 2019 3:00 AM
To: Opalski, Dan <Opalski.Dan@epa.gov>
Subject: Re: FYI: Draft 316(b) language for dam permits

Thanks Dan, we should discuss the attached. I am in Columbus Ohio today, however, I will try to give you a call.

Sent from my iPhone

On Oct 1, 2019, at 9:22 PM, Opalski, Dan <Opalski.Dan@epa.gov> wrote:

Andrew —

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) I will follow up with my folks tomorrow.

Sent from my iPhone

Begin forwarded message:

From: "Wu, Jennifer" <Wu.Jennifer@epa.gov>
Date: October 1, 2019 at 5:17:31 PM PDT
To: "Opalski, Dan" <Opalski.Dan@epa.gov>, "Martinson, Mathew" <martinson.mathew@epa.gov>, "Stoddard, Jamey" <Stoddard.Jamey@epa.gov>, "Merz, Martin" <merz.martin@epa.gov>
Cc: "Poulsom, Susan" <Poulsom.Susan@epa.gov>
Subject: FYI: Draft 316(b) language for dam permits

FYI on my message to Marcus Zobrist and Sean Ramach on 316(b).

Jenny Wu
Environmental Engineer, NPDES Permits Section
EPA Region 10

1200 6th Avenue, Suite 155 (19-CO4)
Seattle, WA 98101
206-553-6328

From: Wu, Jennifer
Sent: Tuesday, October 01, 2019 5:16 PM
To: Zobrist, Marcus <Zobrist.Marcus@epa.gov>; Ramach, Sean
<Ramach.Sean@epa.gov>
Cc: Susan Poulosom <Poulosom.Susan@epa.gov>; Weber, Courtney
<Weber.Courtney@epa.gov>
Subject: Draft 316(b) language for dam permits

Hi Marcus and Sean,

Attached above is draft 316(b) permit and Fact Sheet language for the Lower Monumental Lock and Dam (Lower Snake River, subject to FCRPS BiOp) and for the Grand Coulee Dam (Columbia River, not subject to BiOp).

Ex. 5 Deliberative Process (DP)

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Ex. 5 Deliberative Process (DP) I incorporated factors from the briefing paper, where I had information, namely the second through fourth factors, though that is somewhat limited in my FS write-ups. I couldn't find information to support the first factor, efficiency of power generation. For others in the region, I've also attached the draft briefing that Sean sent to me on Friday.

I'll be passing this on to Dan Opalski (Water Division Director) and Mat Martinson (Branch Chief). I believe Dan has a call tomorrow with Andrew Sawyers to discuss this issue. Thanks as usual for all your efforts to move this forward. Please contact me with questions.

Jenny Wu
Environmental Engineer, NPDES Permits Section
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<100119_316b draft permit and FS language_R10.docx>

<Hydro BPJ Brief_2019_09_06 (005).docx>